



**PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Dr. Kelly Brian Cameron,
Hau Thien Tran, and
Ba-Zhong Shen, Ph.D.

Examiner: n/a

Application Serial No: 10/782,142

Art Group: 2631

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Title: Efficient LDPC code decoding with new minus operator in a finite precision radix system

Date: Saturday, August 21, 2004 (08/21/2004)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir or Madam:

The Applicant respectfully requests that the Examiner enter the amendment to the "CROSS REFERENCE TO RELATED PATENTS/PATENT APPLICATIONS" section as indicated below.

On page 1, starting at line 3, please amend the "CROSS REFERENCE TO RELATED PATENTS/PATENT APPLICATIONS" section as follows:

"CROSS REFERENCE TO RELATED PATENTS/PATENT APPLICATIONS"

The present U.S. Utility Patent Application claims priority pursuant to 35 U.S.C. § 119(e) to the following U.S. Provisional Patent Application Applications which is ~~are~~ hereby incorporated herein by reference in its ~~their~~ entirety and made part of the present U.S. Utility Patent Application for all purposes:

1. ~~U.S. Provisional Application Serial No. 60/408,978, entitled "Low Density Parity Check (LDPC) Code Decoder using min*, min*, min**, and/or min**," (Attorney Docket No. BP 2559), filed September 6, 2002 (09/06/2002), pending.~~

1.2. U.S. Provisional Application Serial No. 60/541,433, entitled "Efficient LDPC code decoding with new minus operator in a finite precision radix system," (Attorney Docket No. BP3448), filed February 3, 2004 (02/03/2004), pending.

The ~~present U.S. Utility Patent Application~~ also ~~claims priority pursuant to 35 U.S.C. § 120 to the~~ following U.S. Utility Patent Application ~~which~~ is hereby incorporated herein by reference in its entirety and made part of the present U.S. Utility Patent Application for all purposes:

1. U.S. Utility Patent Application Serial No. 10/369,168, entitled "Low Density Parity Check (LDPC) code decoder using min*, min**, max* or max** and their respective inverses," (~~Attorney Docket No. BP2559~~), filed February 19, 2003 (02/19/2003), pending."

SAC
10-20-05